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APPLICATION NO. FIRST NAMED INVENTOR CONFIRMATION FILING DATE ATTORNEY DOCKET NO. 09/841,305 04/24/2001 Scott L. Wellington 5659-02200/EBM 4692

7590

03/05/2003

DEL CHRISTENSEN SHELL OIL COMPANY P.O. BOX 2463 HOUSTON, TX 77252-2463

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EXAMINER	
KRECK, JOHN J	

ART UNIT PAPER NUMBER 3673

DATE MAILED: 03/05/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)



Application No.	Applicant(s)	
09/841,305	WELLINGTON ET A	L. ^
Examiner	Art Unit	
John Kreck	3673	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address

	THE REPLY FILED 13 February 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.
	PERIOD FOR REPLY [check either a) or b)]
	a) The period for reply expiresmonths from the mailing date of the final rejection.
	b) Make the period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).
	Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
	1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
	2.⊠ The proposed amendment(s) will not be entered because:
ĺ	(a) ⊠ they raise new issues that would require further consideration and/or search (see NOTE below);
I	(b) ☐ they raise the issue of new matter (see Note below);
	(c) ⊠ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
I	(d) \square they present additional claims without canceling a corresponding number of finally rejected claims.
I	NOTE: See Continuation Sheet.
I	3. Applicant's reply has overcome the following rejection(s):
	4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
	5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:
	6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
	7.⊠ For purposes of Appeal, the proposed amendment(s) a)⊠ will not be entered or b)□ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
١	The status of the claim(s) is (or will be) as follows:

8. The proposed drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)

10. ☐ Other: <u>See Continuation Sheet</u>

Claim(s) allowed: ____.
Claim(s) objected to: ____.

Claim(s) rejected: <u>2039-2116 and 5396-5403</u>. Claim(s) withdrawn from consideration: _____.

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Continuation of 2. NOTE: The proposed amendments raise new issues regarding the positioning of the heaters in wells. The proposed claim language has not been previously considered during prosecution, and thus would require further consideration to determine patentability. The proposed amendment also raises issues regarding the various claimed embodiments of heaters; for example, could a "surface" burner be positioned in a heater well? . .

Continuation of 10. Other: Applicant's remarks considering the double patenting rejection have been considered. In the interest of simplifying prosecution, the double patenting rejections will be suspended until claims have been found allowable over the prior art. Applicant's submission of an IDS on 2/10/03 and 2/13/03 has not been considered: an information disclosure statement filed after final rejection must be accompanied by a statement as specified in 37 CFR 1.97(e). The information disclosure statement has been placed in the application file, but the information referred to therein has not been considered. Regarding the information disclosure statement filed 12/31/01; a duplicate is being sent with this action.